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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7055

7590

10/07/2008

GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191 EXAMINER
TURCHEN, JAMES R
ART UNIT PAPER NUMBER

2139

DATE MAILED: 10/07/2008

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	10/743,466	12/23/2003	Takeshi Ootsuka	P24111	8142

TITLE OF INVENTION: SERVER, A TERMINAL APPARATUS AND AN IMAGE MANAGEMENT METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/07/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificate	correspondence includir ed below or directed oth	ng the Patent, advance onerwise in Block 1, by (	orders and notification of a specifying a new corre	maintenance fees w spondence address;	rill be and/or	mailed to the current (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
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							(Depositor's name)
			_				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	L .	ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.
10/743,466	12/23/2003		Takeshi Ootsuka			P24111	8142
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	01/07/2009
EXAM		ART UNIT	CLASS-SUBCLASS	1		Ų1010	01/0//2009
TURCHEN		2139	713-176000	J			
1. Change of corresponde			2. For printing on the p	patent front page. lis	t		
CFR 1.363).  ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			or agents OR, alternati  (2) the name of a single registered attorney or 2 registered patent attorney.	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG	less an assignee is identi h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	T a substitute for filing an  (B) RESIDENCE: (CITY	assignment.  If an assignment.  If and STATE OR C	OUNT	RY)	ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not be p	rinted on the patent):	Individual 🖵 Co	rporati	on or other private gro	oup entity Government
	are submitted:  To small entity discount p  # of Copies	permitted)	b. Payment of Fee(s): (Plead   A check is enclosed. Payment by credit care   The Director is hereby overpayment, to Depo	rd. Form PTO-2038	is atta	ched.	,
a. Applicant claims	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no lon				
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	ed from anyone other than the office.	the applicant; a regi	stered a	ittorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name			Registration No.				
an application. Confident submitting the completed his form and/or suggesti	tiality is governed by 35 1 application form to the ions for reducing this but	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	1.14. This collection is es y depending upon the indiv ne Chief Information Office	timated to take 12 r vidual case. Any co er. U.S. Patent and '	ninutes mment Traden	to complete, including s on the amount of tire park Office, U.S. Depar	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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7055 75	590 10/07/2008		EXAMINER		
GREENBLUM &	BERNSTEIN, P.L.	TURCHEN, JAMES R			
1950 ROLAND CLARKE PLACE			ART UNIT	PAPER NUMBER	
RESTON, VA 201	.91		2139		
			DATE MAILED: 10/07/2008		

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 677 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 677 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	10/743,466	OOTSUKA ET AL.
Notice of Allowability	Examiner	Art Unit
	JAMES TURCHEN	2139
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313 1.   This communication is responsive to 09/02/2008.	(OR REMAINS) CLOSED in or other appropriate communication is supplication is supplication.	n this application. If not included unication will be mailed in due course. <b>THIS</b>
2. ⊠ The allowed claim(s) is/are <u>24 and 29</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority unally All b)  Some* c) None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	been received. been received in Application	on No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.	
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Review	w ( PTO-948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 🗆 Notice of In	formal Patant Application
<ol> <li>Notice of References Cited (P10-692)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	_	formal Patent Application ummary (PTO-413),
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No.	/Mail Date Amendment/Comment
Paper No./Mail Date4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's 9. □ Other	Statement of Reasons for Allowance

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### **DETAILED ACTION**

Claims 24 and 29 are pending. Claim 21 is currently amended. Claims 19-23, 27 and 28 are cancelled. Claim 29 is new.

# Relevant Art Cited By Examiner

The following prior art made of record and not relied upon is cited to establish the level of skill in the applicant's art and those arts considered reasonably pertinent to applicant's disclosure. See MPEP 707.05(c).

The following references teach a watermarking system or method:

**US Patent Number** 

Application/Control Number: 10/743,466

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5,537,626 (Kraslavsky et al.)

6,148,333 (Guedalia et al.)

6,823,075 (Perry)

7,130,442 (Braudaway et al.)

7,098,931 (Patterson et al.)

5,825,892 (Braudaway et al.)

5,634,012 (Stefik et al.)

US PGPub Number

2002/0154144 (Lofgren et al.)

2002/0143649 (Wise)

2001/0008557 (Stefik et al.)

2002/0059238 (Saito)

2001/0054152 (Nakao et al.)

2002/0016921 (Olsen et al.)

2003/0033529 (Ratnakar et al.)

### Allowable Subject Matter.

Claims 24 and 29 are allowed.

The following is an examiner's statement of reasons for allowance: Examiner is unable to find prior art or any obvious combination thereof that discloses a controller configured, when the user requests the server to display the original data on a display of the terminal apparatus by inputting the document ID and the first user ID, to determine whether the first water-mark and the second water-mark are stored in the second

memory with respect to the document ID and the first user ID, to transform the original data into image data, to select the first water-mark as a priority with respect to the second water-mark when the first water-mark and the second water-mark are stored in the second memory with respect to the folder ID and the first user ID, to add the selected first water-mark to the image data, and to transmit the image data with the selected first water-mark to the terminal apparatus and when the first watermark is determined to not be store in the second memory with respect to the document ID and the first user ID, to obtain the folder ID of the folder which includes the original data associated with the document ID.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAMES TURCHEN whose telephone number is (571)270-1378. The examiner can normally be reached on MTWRF 7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid can be reached on (571)272-4063. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

**JRT** 

/Kristine Kincaid/ Supervisory Patent Examiner, Art Unit 2139